IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

BALLEGAARD et al.

Docket:

09663.0078USWO

IAP20 Rec'd POT/PTO 05 JAN 2006

Title:

MULTIBEAM INTERNAL DRUM SCANNING SYSTEM

CERTIFICATE UNDER 37 CFR 1.10:

"Express Mail" mailing label number: EV 638433753 US

Date of Deposit: January 5, 2006

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Commissioner for Patents, P.O.

Box 1450, Alexandria, Virginia 22313-1450.

Name: David One

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Commissioner:

We are transmitting herewith the attached:

☐ Transmittal sheet, in duplicate, containing Certificate under 37 CFR 1.10.

National Stage PCT Patent Application: Spec. 48 pgs; 17 claims; Abstract 0 pgs.

The fee has been calculated as shown below in the 'Claims as Filed' table.

☐ 11 sheets of formal drawings

An unsigned Combined Declaration and Power of Attorney

A check in the amount of \$1000.00 to cover the Filing Fee

Application Data Sheet, 4 pages.

Other: Form PTO-1390, Preliminary Amendment (8 pages), International Publication Page, Form PCT/ISA/210

Return postcard

CLAIMS AS FILED

Number of Claims Filed	No.	In Excess of	Extra	Rate		Fee
Total Claims	17	20	0	50.00	=	0.00
Independent Claims	2	3	0	200.00	=	0.00
Multiple Dependent Claims Fee					=	0.00
Basic Filing Fee					=	300.00
Search Fee					=	500.00
Examination Fee					=	200.00
Utility Application Size Fee	59	100	0	250.00	=	0.00
Total			_		=	1000.00

Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

Merchant & Gould P.C. P.O. Box 2903 Minneapolis, MN 55402-0903

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Name: Dennis R. Daley

Reg. No.: 34,994 Initials: DRD/sbd

23552

PATENT TRADEMARK OFFICE

IAPARS OPETIPIN 05 JAN 2006

FORM PTO-1390 U.S. DE	EPARTMENT OF COMMERCE PATENT AND TRADEMARK	K OFFICE ATTORNIES POCKET NUMBER							
(REV 10-94) TRANSMITTAL LETTER	09663.0078USWO								
DESIGNATED/ELECTE CONCERNING A FILIN									
OOHODININ 11 III.	U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)								
		Unkn 1563697							
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED							
PCT/DK2004/000453	June 25, 2004	July 8, 2003							
TITLE OF INVENTION									
MULTIBEAM INTERNAL DRUM SCANN	ING SYSTEM								
APPLICANT(S) FOR DO/EO/US									
BALLEGAARD et al.									
Applicant herewith submits to the United States De	esignated/Elected Office (DO/EO/US) the fo	ollowing items and other information:							
 [X] This express request to begin national examination until the expiration of the apple. [] A proper Demand for International P [X] A copy of the International Application as a. [] is transmitted herewith (req b. [X] has been transmitted by the Interc. [] is not required, as the applie 	NT submission of items concerning a filing paramination procedures (35 U.S.C. 371(f)) at a plicable time limit set in 35 U.S.C. 371(b) at Preliminary Examination was made by the 19 s filed (35 U.S.C. 371(c)(2)) quired only if not transmitted by the International Bureau. cation was filed in the United States Receivi	any time rather than delay and PCT Articles 22 and 39(1). 9th month from the earliest claimed priority date. ional Bureau).							
6. [X] A translation of the International Applicat	tion into English (35 U.S.C. 371(c)(2)).								
7. [X] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. [] are transmitted herewith (required only if not transmitted by the International Bureau). b. [] have been transmitted by the International Bureau. c. [] have not been made; however, the time limit for making such amendments has NOT expired. d. [X] have not been made and will not be made.									
8. [] A translation of the amendments to the	he claims under PCT Article 19 (35 U.S.C. 3	371(c)(3)).							
9. [X] An unsigned oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).									
10. [] A translation of the annexes to the In (35 U.S.C. 371(c)(5)).	nternational Preliminary Examination Report	t under PCT Article 36							
Items 11. to 16. below concern document(s) or in 11. [] An Information Disclosure Statement									
12. [] An assignment document for recording	ng. A separate cover sheet in compliance wit	th 37 CFR 3.28 and 3.31 is included.							
[X] A FIRST preliminary amendment. [] A SECOND or SUBSEQUENT preliminary amendment.	iminary amendment.								
14. [] A substitute specification.									
6. [] A change of power of attorney and/or address letter.									
16. [X] Other items or information: Application I	Data Sheet (4 pages), International Publication	ion Page, Form PCT/ISA/210							

				APZ		DIAN ZUUD	
U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) Unknown 10/563697 BASIC NATIONAL FEE (37 CFR 1492(a) (1)-(4)		INTERNATIONAL APPLICATION NO. PCT/DK2004/000453		ATTORNEY'S DOCKET NUMBER 09663.0078USWO			
Z JU	15636	97					
BASIC NATIONAL FEE (37 CFR 1.492(a) (1)-(5)): [X] a) Basic National fee\$300.00					\$300.00		
[X] b) Examination	on fee			\$200.00	\$200.00		
[X] c) Search fee\$500.00					\$500.00		
TOTAL OF ABOVE CALCULATIONS =				\$1000.00			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	fraction		of each additional 50 or thereof (round up to a whole number	Rate			
59 -100 =	0 /50	=		X \$250.00	\$0		
Surcharge of \$130 months from the e			aration later than [] 20 [FR 1.492(e)).] 30	\$0		
CLAIMS	NUM	BER FILED	NUMBER EXTRA	RATE			
Total claims	17	-20 =	0	X \$50.00	\$0		
Independent clain	ns 2	-3 =	0	X \$200.00	\$0		
MULTIPLE DEP	ENDENT CLAIN	I(S) (if applicab	le)	+ \$360.00	\$0		
		TOTAL	OF ABOVE CALC	CULATIONS =	\$0		
Reduction by 1/2 pursuant to 37 CF		entity, if applica	able. Small entity status	is claimed	\$0	1	
SUBTOTAL =					\$1000.00		
Processing fee of \$130.00 for furnishing the English translation later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(f).					\$0		
			TOTAL NAT	IONAL FEE =	\$1000.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be					\$0		
TOTAL FEES ENCLOSED =					\$1000.00		
					Amount to be: refunded	\$0	
					charged	\$0	
a. [X] Check(s)) in the amount of	\$1000.00 to cov	ver the above fees is enclo	sed.	<u> </u>	•	
	harge my Deposit cate copy of this sl		in the	amount of \$	to cover the abov	re fees.	
	nmissioner is here ment to Deposit A		charge any additional fee 725.	s which may be req	uired, or credit any		
			37 CFR 1.494 or 1.495 hare the application to pen		petition to revive (37 CFR	_	
SEND ALL CORRESPONDENTIS R. Dale MERCHANT &	у		NATURE: Men	undhely			
P.O. Box 2903					ME: Dennis R. Daley		

REGISTRATION NUMBER: 34,994